

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN THE APPLICATION OF:

DAVID M. RINEHART ET. AL.

SERIAL NO.: 10/817,492

FILED: APRIL 02, 2004



CASE NO.: AD6992 US NA

GROUP ART UNIT: 1772

EXAMINER: ALEXANDER S. THOMAS

FOR: GLASS LAMINATES HAVING IMPROVED STRUCTURAL INTEGRITY  
AGAINST SEVERE STRESSES FOR USE IN EXTERNAL PRESSURE PLATE  
GLAZING APPLICATIONS

**SUBMISSION OF CORRECTED DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit corrected drawings herewith.

Figure 2 is amended to refer to elements 6 and 6a, whereas previously it listed “6” twice. The 6 and 6a were placed on the left and right side of the figure. Support is at page 11, line 29 – page 12, line 27, which paragraph is being amended to correct the numbers. These changes are evident because this paragraph describes glazing element 6 comprising a glass (7)/interlayer (8)/glass (7) laminate, and a first attachment clip (9) and adjacent glazing element (6a) comprising a second glass (7)/interlayer (8)/glass (7) laminate and having a second attachment clip (9a).

Applicants also removed four unnecessary lines from Figures 2 and 3, each near the gaskets labeled 12. As can be seen from the description is at page 11, line 29 – page 12, line 27, these lines were drawn through air and did not belong in the drawings.

Entry is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink that appears to read "Mark D. Kuller".

Mark D. Kuller  
ATTORNEY FOR APPLICANTS  
Registration No.: 31,925  
Telephone: (302) 892-1354  
Facsimile: (302) 992-2953

Dated: February 23, 2006



TFW \$

PTO/SB/92 (09-04)

Approved for use through 07/31/2006. OMB 0561-0031

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on 3/7/06  
Date

Jeanette Hancock  
Signature

Jeanette Hancock

Typed or printed name of person signing Certificate

302-992-3225

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

10/817492

AD6992USNA

Petition for Extension of Time (1 page)

Fee Transmittal (1 page)

Fee Transmittal (1 page)

Response (15 pages)

Terminal Disclaimer to Obviate a Provisional Double Patenting Rejection over a Pending "Reference" Application (1 page)

Submission of Corrected Drawings (4 pages)

Second Information Disclosure Statement (2 pages)

PTO/SB/08A (1 page)

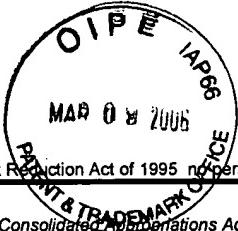
PTO/SB/08B (1 page)

References

Postcard

Page        of       

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/17 (01-06)

Approved for use through 07/31/2006, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

 Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**500.00****Complete if Known**

Application Number	10/817492
Filing Date	April 02, 2004
First Named Inventor	David M. Rinehart Et. Al.
Examiner Name	Thomas
Art Unit	1772
Attorney Docket No.	AD6992USNA

**METHOD OF PAYMENT** (check all that apply)
 Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

 Deposit Account Deposit Account Number: **04-1928** Deposit Account Name: **E. I. du Pont de Nemours and Company**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	<input type="checkbox"/> 300	150	<input type="checkbox"/> 500	250	<input type="checkbox"/> 200	100	0.00
Design	<input type="checkbox"/> 200	100	<input type="checkbox"/> 100	50	<input type="checkbox"/> 130	65	0.00
Plant	<input type="checkbox"/> 200	100	<input type="checkbox"/> 300	150	<input type="checkbox"/> 160	80	0.00
Reissue	<input type="checkbox"/> 300	150	<input type="checkbox"/> 500	250	<input type="checkbox"/> 600	300	0.00
Provisional	<input type="checkbox"/> 200	100	<input type="checkbox"/> 0	0	<input type="checkbox"/> 0	0	0.00

**2. EXCESS CLAIM FEES**Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Small Entity	
				Fee (\$)	Fee (\$)
30	- 20 or HP = 10	x 50.00	= 500.00	50	25
HP = highest number of total claims paid for, if greater than 20.				200	100
Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	360	180
2	- 3 or HP = 0	x 200.00	= 0.00	YES <input type="checkbox"/>	360.00

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number)	x 250.00	= _____

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

Fees Paid (\$)

SUBMITTED BY		Registration No. 31,925 (Attorney/Agent)	Telephone (302) 892-1354
Signature			Date 2/23/2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

# FEE TRANSMITTAL For FY 2006

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	130.00
-------------------------	------	--------

Complete if Known	
Application Number	10/817492
Filing Date	April 02, 2004
First Named Inventor	David M. Rinehart Et. Al.
Examiner Name	Alexander S. Thomas
Art Unit	1772
Attorney Docket No.	AD6992USNA

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 04-1928 Deposit Account Name: E. I. du Pont de Nemours and Company

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

## FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	
Utility	<input type="checkbox"/> 300	150	<input type="checkbox"/> 500	250	<input type="checkbox"/> 200	100	0.00
Design	<input type="checkbox"/> 200	100	<input type="checkbox"/> 100	50	<input type="checkbox"/> 130	65	0.00
Plant	<input type="checkbox"/> 200	100	<input type="checkbox"/> 300	150	<input type="checkbox"/> 160	80	0.00
Reissue	<input type="checkbox"/> 300	150	<input type="checkbox"/> 500	250	<input type="checkbox"/> 600	300	0.00
Provisional	<input type="checkbox"/> 200	100	<input type="checkbox"/> 0	0	<input type="checkbox"/> 0	0	0.00

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 (including Reissues)

#### Small Entity

Fee (\$) Fee (\$)

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Multiple Dependent Claims</u>
- 20 or HP =	x 50.00	=		<u>Fee (\$)</u> <u>Fee Paid (\$)</u>

HP = highest number of total claims paid for, if greater than 20.

YES  360.00

<u>Indep. Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Fee (\$)</u> <u>Fee Paid (\$)</u>
- 3 or HP =	x 200.00	=		

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 =	/ 50 =	(round up to a whole number)	x 250.00	=

### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Terminal disclaimer fee under 37 CFR 1.20(d)

130.00

## SUBMITTED BY

Signature	<u>Mark D. Kuller</u>	Registration No. 31,925 (Attorney/Agent)	Telephone (302) 892-1354
Name (Print/Type)	Mark D Kuller	Date 2/21/06	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.